

12-17-01

ET420197679US *

12-13-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. AUS920010314US1

Assistant Commissioner for Patents
Washington, D.C. 20231Assignee Name: International Business Machines Corporation
Assignee Residence: Armonk, New York

Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

UTTAM SHYAMALINDU GHOSHAL

For: INTEGRATED QUANTUM COLD POINT COOLERSAssignee Name: International Business Machines Corporation
Assignee Residence: Armonk, New York

Enclosed are also:

- ☒ 29 Pages of Specification including an Abstract
☒ 4 Pages of Claims (Claims 1 - 19)
☒ 19 Sheet(s) of Drawings
☒ A Declaration and Power of Attorney
☒ Form PTO 1595 and assignment of the invention to IBM Corporation

CLAIMS AS FILED

FOR	Number Filed	Number Extra	Rate	Basic Fee (\$740)
Total Claims	19	-20 = 0	X \$ 18	= \$0
Independent Claims	4	-3 = 1	X \$ 84	= \$84
Multiple Dependent Claims	0		X \$280	= \$0
Total Filing Fee				= \$824

- ☒ Please charge \$824 to IBM Corporation, **Deposit Account No. 09-0447**.
☒ The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, **Deposit Account No. 09-0447**. A duplicate copy of this sheet is enclosed.
☒ Any additional filing fees required under 37 CFR § 1.16.
☒ Any patent application processing fees under 37 CFR § 1.17.

Respectfully,

Casimer K. Salys

Reg. No. 28,900

Intellectual Property Law Dept.

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